## REMARKS

Claims 1, 5-8 and 13-15 are pending in the application. Claims 1, 5-8 and 13-15 are rejected. Claims 1 and 8 have been amended. Claims 5 and 13 have been cancelled.

Claims 1 and 8 have been amended to include ... a first branch of a current mirror coupled in parallel with the second transistor and the second resistor; a third resistor coupled in series with the second resistor; and a third transistor coupled in series with the second transistor.'' The references of record do not show teach or suggest the above limitations. Claims 6 and 7 depend from claim 1. Claims 14 and 15 depend from claim 8. Therefore, claims 1, 6-8, 14, and 15 are believed to be allowable over the references of record.

It is believed that the above remarks in view of the amendments made in this application are fully responsive to the Official Action. Reconsideration and allowance are therefore respectfully requested.

Respectfully submitted

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